

# TWINJET®

## TWIN FLAT SPRAY TIPS



Twin style flat spray tips are best suited for broadcast spraying where superior leaf coverage and canopy penetration are important. Ideal for applying fungicides, insecticides, or herbicides. TeeJet Technologies twin flat spray tips offer many benefits:

- Excellent for penetration of thick foliage and achieving thorough coverage
- Two 110° spray patterns spraying 60° apart, one in the forward direction of travel; one in the aft
- Flow rates and droplet sizes available to meet a wide range of applications
- Acetal construction for excellent chemical and wear resistance

### TTI TwinJet® TTI60

- Produces Ultra Coarse and Extremely Coarse droplets for excellent drift control when working with drift prone products and around sensitive areas
- Available in seven VisiFlo color coded capacities (02-08)
- All in one molded nozzle and Quick TeeJet® Cap design for easy handling and fast installation
- Pressure ranges from 20-100 PSI (1.5-7 bar)

### Air Induction Turbo TwinJet® AITTJ60

- Good coverage with increased canopy penetration and drift control
- Very good drift control with Coarse to Very Coarse droplets
- Available in nine VisiFlo® color coded capacities (02-15)
- Pressure ranges from 20-90 PSI (1.5-6 bar)
- Use Quick TeeJet cap and gasket 114443A\*-CELR for 02-06 sizes, 114502A\*-CELR for 08-15 sizes
- For combined tip, gasket & cap assembly order AITTJ60-110\*\*VP-CE

### Turbo TwinJet® TTJ60

- Droplet size range is slightly larger than for the same capacity Turbo TeeJet® spray tip
- Excellent balance of coverage, penetration and drift control
- Available in eight VisiFlo® color coded capacities (02-10)
- Pressure ranges from 20-90 PSI (1.5-6 bar)
- Use Quick TeeJet cap and gasket 114441A\*-CELR for all sizes
- For combined tip, cap & gasket assembly order TTJ60-110\*\*VP-CE



# TWINJET® TWIN FLAT SPRAY TIPS

## APPLICATION INFORMATION

TIP NO. (strainer screen size)	PSI	TTJ60 20-90 PSI	AITTJ60 20-90 PSI	TT160 20-100 PSI	CAPACITY ONE NOZZLE IN GPM	CAPACITY ONE NOZZLE IN OZ./MIN.	20"															
							GPA								GALLONS PER 1000 SQ. FT.							
							4 MPH	5 MPH	6 MPH	8 MPH	10 MPH	12 MPH	15 MPH	20 MPH	2 MPH	3 MPH	4 MPH	5 MPH				
02 YELLOW (100)	20	C	XC	UC	0.14	18	10.4	8.3	6.9	5.2	4.2	3.5	2.8	2.1	0.48	0.32	0.24	0.19				
	30	C	VC	XC	0.17	22	12.6	10.1	8.4	6.3	5.0	4.2	3.4	2.5	0.58	0.39	0.29	0.23				
	40	M	VC	XC	0.20	26	14.9	11.9	9.9	7.4	5.9	5.0	4.0	3.0	0.68	0.45	0.34	0.27				
	50	M	C	VC	0.22	28	16.3	13.1	10.9	8.2	6.5	5.4	4.4	3.3	0.75	0.50	0.37	0.30				
	60	M	C	VC	0.24	31	17.8	14.3	11.9	8.9	7.1	5.9	4.8	3.6	0.82	0.54	0.41	0.33				
	70	M	C	VC	0.26	33	19.3	15.4	12.9	9.7	7.7	6.4	5.1	3.9	0.88	0.59	0.44	0.35				
	80	M	C	C	0.28	36	21	16.6	13.9	10.4	8.3	6.9	5.5	4.2	0.95	0.63	0.48	0.38				
90	M	M	C	0.30	38	22	17.8	14.9	11.1	8.9	7.4	5.9	4.5	1.0	0.68	0.51	0.41					
025 VIOLET (100)	20	VC	XC	UC	0.18	23	13.4	10.7	8.9	6.7	5.3	4.5	3.6	2.7	0.61	0.41	0.31	0.24				
	30	C	VC	XC	0.22	28	16.3	13.1	10.9	8.2	6.5	5.4	4.4	3.3	0.75	0.50	0.37	0.30				
	40	M	VC	XC	0.25	32	18.6	14.9	12.4	9.3	7.4	6.2	5.0	3.7	0.85	0.57	0.43	0.34				
	50	M	VC	VC	0.28	36	21	16.6	13.9	10.4	8.3	6.9	5.5	4.2	0.95	0.63	0.48	0.38				
	60	M	C	VC	0.31	40	23	18.4	15.3	11.5	9.2	7.7	6.1	4.6	1.1	0.70	0.53	0.42				
	70	M	C	VC	0.33	42	25	19.6	16.3	12.3	9.8	8.2	6.5	4.9	1.1	0.75	0.56	0.45				
	80	M	C	C	0.35	45	26	21	17.3	13.0	10.4	8.7	6.9	5.2	1.2	0.79	0.60	0.48				
90	M	C	C	0.38	49	28	23	18.8	14.1	11.3	9.4	7.5	5.6	1.3	0.86	0.65	0.52					
03 BLUE (100)	20	VC	XC	UC	0.21	27	15.6	12.5	10.4	7.8	6.2	5.2	4.2	3.1	0.71	0.48	0.36	0.29				
	30	C	XC	XC	0.26	33	19.3	15.4	12.9	9.7	7.7	6.4	5.1	3.9	0.88	0.59	0.44	0.35				
	40	C	VC	XC	0.30	38	22	17.8	14.9	11.1	8.9	7.4	5.9	4.5	1.0	0.68	0.51	0.41				
	50	M	VC	XC	0.34	44	25	20	16.8	12.6	10.1	8.4	6.7	5.0	1.2	0.77	0.58	0.46				
	60	M	C	XC	0.37	47	27	22	18.3	13.7	11.0	9.2	7.3	5.5	1.3	0.84	0.63	0.50				
	70	M	C	VC	0.40	51	30	24	19.8	14.9	11.9	9.9	7.9	5.9	1.4	0.91	0.68	0.54				
	80	M	C	VC	0.42	54	31	25	21	15.6	12.5	10.4	8.3	6.2	1.4	0.95	0.71	0.57				
90	M	C	VC	0.45	58	33	27	22	16.7	13.4	11.1	8.9	6.7	1.5	1.0	0.77	0.61					
04 RED (50)	20	VC	XC	UC	0.28	36	21	16.6	13.9	10.4	8.3	6.9	5.5	4.2	0.95	0.63	0.48	0.38				
	30	C	XC	UC	0.35	45	26	21	17.3	13.0	10.4	8.7	6.9	5.2	1.2	0.79	0.60	0.48				
	40	C	VC	XC	0.40	51	30	24	19.8	14.9	11.9	9.9	7.9	5.9	1.4	0.91	0.68	0.54				
	50	M	VC	XC	0.45	58	33	27	22	16.7	13.4	11.1	8.9	6.7	1.5	1.0	0.77	0.61				
	60	M	C	XC	0.49	63	36	29	24	18.2	14.6	12.1	9.7	7.3	1.7	1.1	0.83	0.67				
	70	M	C	VC	0.53	68	39	31	26	19.7	15.7	13.1	10.5	7.9	1.8	1.2	0.90	0.72				
	80	M	C	VC	0.57	73	42	34	28	21	16.9	14.1	11.3	8.5	1.9	1.3	0.97	0.78				
90	M	C	VC	0.60	77	45	36	30	22	17.8	14.9	11.9	8.9	2.0	1.4	1.0	0.82					
05 BROWN (50)	20	VC	UC	UC	0.35	45	26	21	17.3	13.0	10.4	8.7	6.9	5.2	1.2	0.79	0.60	0.48				
	30	C	XC	UC	0.43	55	32	26	21	16.0	12.8	10.6	8.5	6.4	1.5	0.97	0.73	0.58				
	40	C	VC	XC	0.50	64	37	30	25	18.6	14.9	12.4	9.9	7.4	1.7	1.1	0.85	0.68				
	50	M	VC	XC	0.56	72	42	33	28	21	16.6	13.9	11.1	8.3	1.9	1.3	0.95	0.76				
	60	M	VC	XC	0.61	78	45	36	30	23	18.1	15.1	12.1	9.1	2.1	1.4	1.0	0.83				
	70	M	C	VC	0.66	84	49	39	33	25	19.6	16.3	13.1	9.8	2.2	1.5	1.1	0.90				
	80	M	C	VC	0.71	91	53	42	35	26	21	17.6	14.1	10.5	2.4	1.6	1.2	0.97				
90	M	C	VC	0.75	96	56	45	37	28	22	18.6	14.9	11.1	2.6	1.7	1.3	1.0					
06 GRAY (50)	20	VC	UC	UC	0.42	54	31	25	21	15.6	12.5	10.4	8.3	6.2	1.4	0.95	0.71	0.57				
	30	C	XC	UC	0.52	67	39	31	26	19.3	15.4	12.9	10.3	7.7	1.8	1.2	0.88	0.71				
	40	C	VC	XC	0.60	77	45	36	30	22	17.8	14.9	11.9	8.9	2.0	1.4	1.0	0.82				
	50	M	VC	XC	0.67	86	50	40	33	25	19.9	16.6	13.3	9.9	2.3	1.5	1.1	0.91				
	60	M	VC	XC	0.73	93	54	43	36	27	22	18.1	14.5	10.8	2.5	1.7	1.2	0.99				
	70	M	C	VC	0.79	101	59	47	39	29	23	19.6	15.6	11.7	2.7	1.8	1.3	1.1				
	80	M	C	VC	0.85	109	63	50	42	32	25	21	16.8	12.6	2.9	1.9	1.4	1.2				
90	M	C	VC	0.90	115	67	53	45	33	27	22	17.8	13.4	3.1	2.0	1.5	1.2					
08 WHITE (50)	20	VC	UC	UC	0.57	73	42	34	28	21	16.9	14.1	11.3	8.5	1.9	1.3	0.97	0.78				
	30	C	XC	UC	0.69	88	51	41	34	26	20	17.1	13.7	10.2	2.3	1.6	1.2	0.94				
	40	C	VC	XC	0.80	102	59	48	40	30	24	19.8	15.8	11.9	2.7	1.8	1.4	1.09				
	50	M	XC	XC	0.89	114	66	53	44	33	26	22	17.6	13.2	3.0	2.0	1.5	1.2				
	60	M	VC	XC	0.98	125	73	58	49	36	29	24	19.4	14.6	3.3	2.2	1.7	1.3				
	70	M	VC	VC	1.06	136	79	63	52	39	31	26	21	15.7	3.6	2.4	1.8	1.4				
	80	M	VC	VC	1.13	145	84	67	56	42	34	28	22	16.8	3.8	2.6	1.9	1.5				
90	M	VC	VC	1.20	154	89	71	59	45	36	30	24	17.8	4.1	2.7	2.0	1.6					
10 LIGHT BLUE	20	VC	UC	—	0.71	91	53	42	35	26	21	17.6	14.1	10.5	2.4	1.6	1.2	0.97				
	30	C	XC	—	0.87	111	65	52	43	32	26	22	17.2	12.9	3.0	2.0	1.5	1.2				
	40	C	VC	—	1.00	128	74	59	50	37	30	25	19.8	14.9	3.4	2.3	1.7	1.4				
	50	M	XC	—	1.12	143	83	67	55	42	33	28	22	16.6	3.8	2.5	1.9	1.5				
	60	M	VC	—	1.22	156	91	72	60	45	36	30	24	18.1	4.1	2.8	2.1	1.7				
	70	M	VC	—	1.32	169	98	78	65	49	39	33	26	19.6	4.5	3.0	2.2	1.8				
	80	M	VC	—	1.41	180	105	84	70	52	42	35	28	21	4.8	3.2	2.4	1.9				
90	M	VC	—	1.50	192	111	89	74	56	45	37	30	22	5.1	3.4	2.6	2.0					
15 LIGHT GREEN	20	—	UC	—	1.06	136	79	63	52	39	31	26	21	15.7	3.6	2.4	1.8	1.4				
	30	—	XC	—	1.30	166	97	77	64	48	39	32	26	19.3	4.4	2.9	2.2	1.8				
	40	—	XC	—	1.50	192	111	89	74	56	45	37	30	22	5.1	3.4	2.6	2.0				
	50	—	XC	—	1.68	215	125	100	83	62	50	42	33	25	5.7	3.8	2.9	2.3				
	60	—	VC	—	1.84	236	137	109	91	68	55	46	36	27	6.3	4.2	3.1	2.5				
	70	—	VC	—	1.98	253	147	118	98	74	59	49	39	29	6.7	4.5	3.4	2.7				
	80	—	VC	—	2.12	271	157	126	105	79	63	52	42	31	7.2	4.8	3.6	2.9				
90	—	VC	—	2.25	288	167	134	111	84	67	56	45	33	7.7	5.1	3.8	3.1					

\* Drop Size data is in accordance with ISO 25358 Standard.

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). \* Note: Recommended spraying pressure for each nozzle type.



EXTREMELY FINE	VERY FINE	FINE	MEDIUM	COARSE	VERY COARSE	EXTREMELY COARSE	ULTRA COARSE	Droplet Size Categories may vary with nozzle capacity, spray angle and spray pressure
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